FORM PTO-1390 (Modified) (REV 11-2000) MMERCE PATENT AND TRADEMARK OFFICE U.S. DEPARTMENT 20568 THE UNITED STATES TRANSMITTAL LETTER U.S. APPLICATION NO. (IF KNOWN, SEE 37 CFR DESIGNATED/ELECTED OFFICE (DO/EO/US) 09/913578 CONCERNING A FILING UNDER 35 U.S.C. 371 INTERNATIONAL FILING DATE PRIORITY DATE CLAIMED INTERNATIONAL APPLICATION NO. 31 JANUARY 2000 (31.01.00) 15 FEBRUARY 1999 (15.02.99) PCT/US00/02470 TITLE OF INVENTION FLEXIBLE AND SCALABLE ARCHITECTURE FOR DWDM NETWORKS IN FIBER RINGS APPLICANT(S) FOR DO/EO/US OREN, Yair, et al Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: This is a FIRST submission of items concerning a filing under 35 U.S.C. 371. This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371. 2. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include itens (5), 3. (6), (9) and (24) indicated below. The US has been elected by the expiration of 19 months from the priority date (Article 31). 4. A copy of the International Application as filed (35 U.S.C. 371 (c) (2)) 5. is attached hereto (required only if not communicated by the International Bureau). а. П has been communicated by the International Bureau. b. 🗀 is not required, as the application was filed in the United States Receiving Office (RO/US).  $\boxtimes$ An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). 6. a. 🗆 is attached hereto. **†** b. □ has been previously submitted under 35 U.S.C. 154(d)(4). Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3)) 7. · a. are attached hereto (required only if not communicated by the International Bureau). b. 🗆 have been communicated by the International Bureau. have not been made; however, the time limit for making such amendments has NOT expired. c.  $\Box$ have not been made and will not be made. d. 🗆 An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). 28. An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)). (UNEXECUTED) ٠9.  $\boxtimes$ An English language translation of the annexes of the International Preliminary Examination Report under PCT 10. Article 36 (35 U.S.C. 371 (c)(5)). A copy of the International Preliminary Examination Report (PCT/IPEA/409). 11. A copy of the International Search Report (PCT/ISA/210). 12 Items 13 to 20 below concern document(s) or information included: An Information Disclosure Statement under 37 CFR 1.97 and 1.98.  $\boxtimes$ 13. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 14.  $\boxtimes$ A FIRST preliminary amendment. 15. A SECOND or SUBSEQUENT preliminary amendment. 16. 17. A substitute specification. A change of power of attorney and/or address letter. 18. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821 - 1.825. 19. A second copy of the published international application under 35 U.S.C. 154(d)(4). 20. A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4). 21.  $\boxtimes$ Certificate of Mailing by Express Mail 22.  $\boxtimes$ 23. Other items or information: LETTER REQUESTING THAT ENTRY START ON THE BASIS OF THE INTERNATIONAL APPLICATION AS ORIGINALLY FILED.

PCTUS1/REV03

518 Recd PCT/PTO 1 5 AUG 2001 1

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24.		following fees							CALCULATION	IS	PTO USE ONLY	
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	Internation USPTO	national preliminary examination fee (37 CFR 1.482) not paid to						\$860.00				
	Internation but intern	iternational preliminary examination fee (37 CFR 1.482) not paid to USPTO						\$710.00				
⊠	☑ International preliminary examination fee (37 CFR 1.482) paid to USPTO							\$690.00				
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Fee fo	r recording	g the enclosed	assignme cover sh	ent (37 CFR 1 neet (37 CFR	.21(h)). The assignm 3.28, 3.31) (check if	ent must	be le).		\$0.00			
			Y		TOTAL FEES			E <b>D</b> =	\$690.00	,†		
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									refunded charged			
a.	⊠ A	check in the	amount o	f <b>\$690</b>	.00 to cover the	above fee	es is er	nclosed.				
b.		lease charge n duplicate cor				in the am	ount (	of	to cover the above fees.			
c.	A duplicate copy of this sheet is enclosed.  c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 10-0435 A duplicate copy of this sheet is enclosed.											
d.	□ F	ees are to be c	harged to	a credit card	l. WARNING: Inform	nation on	this fo	orm may bec	ome public. Credit	car	d 2038	
NOTE	E: Where	an appropria	te time li	imit under 3	7 CFR 1.494 or 1.495	5 has not	been	met, a petiti			-2038.	
1.137(	(a) or (b))	must be filed	and grai	nted to resto	re the application to	pending :	status					
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RICHARD D. CONARD, ESQ.						SIGNATURE					•	
	BARNES & THORNBURG 11 SOUTH MERIDIAN STREET						RICHARD D. CONARD					
INDIANAPOLIS, IN 46204							NAME 27,321					
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09/91/578

11 South Meridian Street Indianapolis, Indiana 46204 (317) 236-1313

JC12 Rec'd PCT/PTO 1 5 AUG 2001

## **PATENT APPLICATION**

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Attorney			)	0.45 4.44 47.650 1.10		
Docket:	20568-687	41	)	Certificate Under 37 CFR 1.10		
			)	Express Mail Label No.: EL 504 448 901 US		
Applicants:	OREN, Ya	ir, et al	į	Date of Deposit: 15 August 2001 I hereby certify that this correspondence is being deposited with the United States Postal Service's "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date above and is addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231, Box PCT, Attn: DO/EO/US		
Invention:	ARCHITE	E AND SCALABLE CTURE FOR DWDM KS IN FIBER RINGS	) ) )			
U.S. Serial N	No: Unknow	vn	)	Heather L. Shellhorn		
International	l Serial No:	PCT/US00/02470	)	Typed of Printed Name of Person Mailing Paper or Fee		
International	l Filing Date	:January 31, 2000	)	Signature of Person Mailing Paper or Fee		
Earliest Prio	rity Date:	February 15, 1999	)			
			)			

### **LETTER**

Attention: DO/EO/US **Box PCT** Assistant Commissioner for Patents Washington, D.C. 20231

Sir:

Applicants respectfully request that entry of the national stage application starts on the basis of the international application as originally filed.

Respectfully submitted,

Urnard Muraid

Richard D. Conard Atty. Reg. No. 27,321

Attorney for Applicant

RDC/hls/397359 Indianapolis, Indiana 46204 (317) 231-7285

# **BARNES & THORNBURG**

518 Rec'd PCT/PTO : 5 AUG 2001

#### **PATENT APPLICATION**

IN THE UN	ITED STATES PATA	ENT AND TRADEMARK OFFICE	
Attorney Docket:	20568-68741		)
Applicant:	OREN, Yair, e	t al	)
Invention:	ARCHITECT	AND SCALABLE TURE FOR DWDM IN FIBER RINGS	) ) )
U.S. Serial No:		UNKNOWN	)
International	Serial No:	PCT/US00/02470	)
International	Filing Date:	January 31, 2000	)
Earliest Prior	ty Date:	February 15, 1999	)
		CERTIFICATE UND	ER 37 C.F

### F.R. § 1.10

Attention: DO/EO/US

**Box PCT** 

**Assistant Commissioner for Patents** 

Washington, D.C. 20231

Sir:

"Express Mail" Mailing Label No.:

EL 504 448 901 US

Date of Deposit:

15 August 2001 (15.08.01)

I hereby certify that this paper or fee is being deposited with the United States Postal Service's "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to Assistant Commissioner for Patents, Washington, D.C. 20231, Attention: DO/EO/US.

Indianapolis, IN (317) 231-7762